

1: Identification of the Substance/ Mixture and of the Company/ Undertaking

1.1 Product identifier:

Trade name OBEX CORTEX 0100FR Class B Membrane.

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Coated fabrics for industrial and professional application.

1.3 Company Identification

OBEX Protection Ltd

Unit 5

St. Modwen Park

Norton Road

Broomhall

Worcester

WR5 2QR

Tel (including for emergencies): 01905 337800

(Mon – Fri 7am – 5pm)

Email: sales@obexuk.com

2: Hazards identification

2.1 Classification of the substance or mixture:

Classification information.

This product is in the sense of article 3 of the Regulation (EC) 1907/2006 (REACH) an article and not subject to the labelling obligations according to the following:

Art. 1, Regulation (EC) 1272/2008 (CLP); Article 12.(2), Directive 1999/45 (DPD).

To provide a safety data sheet is not mandatory for articles and is done on a voluntary basis.

2.2 Label elements:

Not relevant.

2.3 Other hazards:

No data available.

3: Composition/information on ingredients

3.1 Substances:

Not applicable. The product is not a substance.

3.2 Mixtures:

Chemical characterization, soft PVC coated polyester fabric.

Hazardous ingredients:

This product does not contain substances to be mentioned according to EU Regulation No 1907/2006 (REACH), annexe II.

3.3 Other information:

Depending on the batch, this product may contain SVHC substances included in the Candidate List.

4: First-aid measures

4.1 Description of first-aid measures:

General information:

No special measures necessary.

After inhalation:

No data available.

After skin contact:

No data available.

After eye contact:

No data available.

After ingestion:

No data available.

4.2: Most important symptoms and effects, both acute and delayed:

No data available.

4.3 Indication of any immediate medical attention and

special treatment needed:

No data available.

6.4 Reference to other sections:

No data available.

5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Extinguishing measures to suit surroundings.

Unsuitable extinguishing media:
No data available.

5.2 Special hazards arising from the substance or mixture:

In case of fires, hazardous combustion gases are formed: Carbon monoxide

(CO); Hydrogen chloride (HCl)

5.3 Advice for firefighters:

Use self-contained breathing apparatus. Wear protective clothing.

6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel: Refer to protective measures listed in sections 7 and 8.

For emergency responders: No data available.
Personal protective

equipment (PPE) - see Section 8.

6.2 Environmental precautions:

No special measures necessary.

6.3 Methods and material for containment and cleaning up:

No special measures necessary.

7: Handling and storage

7.1 Precautions for safe handling:

Advice on safe handling

Product inherent handling risks must be minimised taking the appropriate measures for protection and preventive actions. The working process should be designed to rule out the release of hazardous substances or skin contact as far as it is possible by the state of the art.

General protective and hygiene measures:

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages.

Advice on protection against fire and explosion:

No special measures necessary.

Conditions for safe storage, including any incompatibilities:

Technical measures and storage conditions:
Protect from heat and direct sunlight.

Requirements for storage rooms and vessels:

No special measures required.

Advice on storage assembly:

None known.

Specific end use(s):

No data available.

8: Exposure controls/personal protection

8.1 Control parameters:

No parameters available for monitoring. Exposure controls: Appropriate engineering controls

No data available.

Personal protective equipment:

Respiratory protection: In case of insufficient

ventilation, wear suitable respiratory equipment. Make sure there is good local exhaust ventilation during hot air welding.

Eye/face protection: No data available
Hand protection: No data available

Environmental exposure controls: No data available

No data available
Vapour pressure: No data available

9.6 Vapour density:
No data available
Evaporation rate: No data available

9.7 Relative density:
No data available

9.8 Density:
No data available

9.9 Solubility in water:
No data available

9.10 Solubility(ies):
No data available

9.11 Partition coefficient:
n-octanol/water: No data available

9.12 Viscosity:
No data available

9.2 Other information
DIN 4102 B1

9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form/colour
Film
Various, depending on colouration
Odour
Odourless
Odour threshold
No data available
Boiling point/boiling range
No data available
Melting point/melting range
No data available
Decomposition point/decomposition range
Value > 160°C

9.2 Flash point:
No data available

9.3 Auto-ignition temperature:
No data available
Oxidising properties: No data available
Explosive properties: No data available
Flammability (solid, gas): No data available

9.4 Lower flammability or explosive limits:
No data available.

9.5 Upper flammability or explosive limits:

10: Stability and reactivity

10.1 Reactivity:
No data available.

10.2 Chemical stability:
No data available.

10.3 Possibility of hazardous reactions:
No data available.

10.4 Conditions to avoid:
None, if handled according to order.

10.5 Incompatible materials:
No hazardous reactions when stored and handled according to prescribed instructions.

10.6 Hazardous decomposition products:
Carbon monoxide; Hydrogen chloride (HCl)

11: Toxicological information

11.1 Information on toxicological effects

Acute oral toxicity: No data available
Acute dermal toxicity: No data available
Acute inhalational toxicity: No data available
Skin corrosion/irritation: No data available
Serious eye damage/irritation: No data available
Respiratory or skin sensitisation: No data available
Germ cell mutagenicity: No data available
Reproduction toxicity: No data available
Carcinogenicity: No data available
STOT-single exposure: No data available
STOT-repeated exposure: No data available
Aspiration hazard: No data available

Other information: No health-damaging effects to be expected if used properly.

12: Ecological information

12.1 Toxicity

Fish toxicity: No data available

Daphnia toxicity: No data available

Algae toxicity: No data available

12.2 Persistence and degradability

Physico-chemical eliminability

Remarks	If used properly, this product does not cause problems, on the strength of previous experience.
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12.3 Bioaccumulative potential:

No data available

12.4 Mobility in soil:

No data available

12.5 Results of PBT and vPvB assessment:

No data available

12.6 Other adverse effects:

No data available

13: Disposal considerations

13.1 Waste treatment methods Product:

Waste code - 200139 - plastics

The listed waste code numbers, according to the European Waste Catalogue, are to be understood as a recommendation. A final decision must be made in agreement with the regional waste disposal company. May be taken to household waste disposal or incineration plant but care for official regulations.

Packaging: Dispose of in accordance with federal, state and local regulations.

14: Transport information

14.1 Transport ADR/RID/ADN:

The product is not subject to ADR/RID/ADN regulations.

14.2 Transport IMDG:

The product is not subject to IMDG regulations.

14.3 Transport ICAO-TI / IATA:

The product is not subject to ICAO-TI / IATA regulations.

14.4 Other information:

No data available

14.5 Environmental hazards:

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user:

No data available

14.7 Transport in bulk according to annexe II of MARPOL 73/78 and the IBC Code:

Not relevant

Email: umco@umco.de

This information is based on our present state of knowledge and experience. The safety data sheet describes products with a view to the safety requirements. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.

15: Regulatory information

15.1 Safety, health and environmental regulations/ legislation specific for the substance or mixture

EU regulations: Restriction of occupation

Adhere to the national sanitary and occupational safety regulations when using this product.

15.2 Chemical safety assessment:

No data available

16: Other information

16.1 Sources of key data used to compile the data sheet:

EC Directive 67/548/EC resp. 1999/45/EC as amended in each case.

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

EC Directives 2000/39/EC, 2006/15/EC, 2009/161/EC

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.

Department issuing safety data sheet UMCO
Umwelt Consult GmbH

Georg-Wilhelm-Str. 183, D-21107 Hamburg
Tel.: +49 40 / 79 02 36 300
Fax: +49 40 / 79 02 36 357